

DEC 02 2004

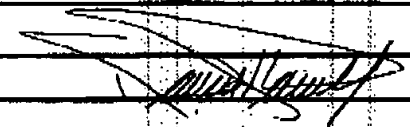
PTO/SB/21 (09-04)

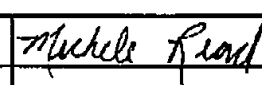
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	60616,300
	Filing Date	July 9, 2003
	First Named Inventor	Jens Basute
	Art Unit	2677
	Examiner Name	
Total Number of Pages in This Submission <i>18</i> pgs.	Attorney Docket Number	014650021-US-01

and 1 reference		ENCLOSURES (Check all that apply)	
<input checked="" type="checkbox"/> Fee Transmittal Form (1 page)	<input type="checkbox"/> Drawings	<input type="checkbox"/> After Allowance Communication to TC	
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences	
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)	
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information	
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter	
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):	
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Form 1449 (1 page)	
<input checked="" type="checkbox"/> Information Disclosure Statement (2 pages)	<input type="checkbox"/> Request for Refund	Copy of International Search Report (4 pages)	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s)	Copy of one reference (1 item)	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	<input type="checkbox"/> Landscape Table on CD		
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Altera Law Group, LLC		
Signature			
Printed name	David H. Carroll		
Date	Dec 2, 2004	Reg. No.	29,903

CERTIFICATE OF TRANSMISSION/MAILING			
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Signature			
Typed or printed name	Michele Read	Date	December 2, 2004

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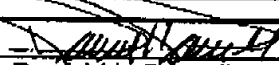
For FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT	(\$)	0	Complete If Known
			Application Number
			10/616,398
			Filing Date
			July 9, 2003
			First Named Inventor
			Jens Bastue
			Examiner Name
			Art Unit
			2877
			Attorney Docket No.
			01485.0021-US-WO

<p>METHOD OF PAYMENT (check all that apply)</p> <p><input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order</p> <p><input checked="" type="checkbox"/> Deposit Account <input checked="" type="checkbox"/> None</p> <p>Deposit Account Number: 50-1038</p> <p>Deposit Account Name: Altera Law Group, LLC</p> <p>The Director is hereby authorized to: (check all that apply)</p> <p><input type="checkbox"/> Charge fee(s) indicated below</p> <p><input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee</p> <p><input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17</p> <p><input type="checkbox"/> Credit any overpayments</p> <p>to the above-identified deposit account.</p> <p><input type="checkbox"/> Other (please identify):</p> <p><small>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</small></p>	<p>FEE CALCULATION (continued)</p> <p>2. EXTRA CLAIM FEES</p> <table border="1" style="width: 100%;"> <thead> <tr> <th>Fee Description</th> <th>Fee (\$)</th> <th>Small Entity Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>Each claim over 20:</td> <td>18</td> <td>9</td> </tr> <tr> <td>Each independent claim over 3</td> <td>88</td> <td>44</td> </tr> <tr> <td>Multiple dependent claims</td> <td>300</td> <td>150</td> </tr> <tr> <td>For Reissues, each claim over 20 and more than in the original patent</td> <td>18</td> <td>9</td> </tr> <tr> <td>For Reissues, each independent claim more than in the original patent</td> <td>88</td> <td>44</td> </tr> <tr> <td>Total Claims</td> <td></td> <td></td> </tr> <tr> <td colspan="3">- 20 or HP = _____ x _____ = _____</td> </tr> <tr> <td colspan="3">HP = highest number of total claims paid for, if greater than 20</td> </tr> <tr> <td>Indep. Claims</td> <td></td> <td></td> </tr> <tr> <td colspan="3">- 3 or HP = _____ x _____ = _____</td> </tr> <tr> <td colspan="3">HP = highest number of independent claims paid for, if greater than 3</td> </tr> <tr> <td>Multiple Dependent Claims</td> <td></td> <td></td> </tr> <tr> <td colspan="3">Subtotal (2) \$ 0</td> </tr> </tbody> </table> <p>3. OTHER FEES</p> <table border="1" style="width: 100%;"> <thead> <tr> <th>Fee Description</th> <th>Fee (\$)</th> <th>Small Entity Fee (\$)</th> <th>Fee Paid (\$)</th> </tr> </thead> <tbody> <tr> <td>1-month extension of time</td> <td>110</td> <td>55</td> <td></td> </tr> <tr> <td>2-month extension of time</td> <td>430</td> <td>215</td> <td></td> </tr> <tr> <td>3-month extension of time</td> <td>980</td> <td>490</td> <td></td> </tr> <tr> <td>4-month extension of time</td> <td>1,530</td> <td>765</td> <td></td> </tr> <tr> <td>5-month extension of time</td> <td>2,080</td> <td>1,040</td> <td></td> </tr> <tr> <td>Information disclosure stmt. fee</td> <td>180</td> <td>180</td> <td></td> </tr> <tr> <td>37 CFR 1.17(q) processing fee</td> <td>50</td> <td>50</td> <td></td> </tr> <tr> <td>Non-English specification</td> <td>130</td> <td>130</td> <td></td> </tr> <tr> <td>Notice of Appeal</td> <td>340</td> <td>170</td> <td></td> </tr> <tr> <td>Filing a brief in support of appeal</td> <td>340</td> <td>170</td> <td></td> </tr> <tr> <td>Request for oral hearing</td> <td>300</td> <td>150</td> <td></td> </tr> <tr> <td>Other:</td> <td></td> <td></td> <td></td> </tr> <tr> <td colspan="4">Subtotal (3) \$ 0</td> </tr> </tbody> </table>	Fee Description	Fee (\$)	Small Entity Fee (\$)	Each claim over 20:	18	9	Each independent claim over 3	88	44	Multiple dependent claims	300	150	For Reissues, each claim over 20 and more than in the original patent	18	9	For Reissues, each independent claim more than in the original patent	88	44	Total Claims			- 20 or HP = _____ x _____ = _____			HP = highest number of total claims paid for, if greater than 20			Indep. Claims			- 3 or HP = _____ x _____ = _____			HP = highest number of independent claims paid for, if greater than 3			Multiple Dependent Claims			Subtotal (2) \$ 0			Fee Description	Fee (\$)	Small Entity Fee (\$)	Fee Paid (\$)	1-month extension of time	110	55		2-month extension of time	430	215		3-month extension of time	980	490		4-month extension of time	1,530	765		5-month extension of time	2,080	1,040		Information disclosure stmt. fee	180	180		37 CFR 1.17(q) processing fee	50	50		Non-English specification	130	130		Notice of Appeal	340	170		Filing a brief in support of appeal	340	170		Request for oral hearing	300	150		Other:				Subtotal (3) \$ 0			
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FEE CALCULATION			
1. BASIC FILING FEE			
Fee Description	Fee (\$)	Small Entity Fee (\$)	Fee Paid (\$)
Utility Filing Fee	790	395	
Design Filing Fee	350	175	
Plant Filing Fee	550	275	
Reissue Filing Fee	790	395	
Provisional Filing Fee	160	80	
Subtotal (1) \$ 0			

SUBMITTED BY		
Signature	Registration No. (Attorney/Agent)	Telephone
	29,903	(952) 253-4135
Name (Print/Type)	Date	
David H. Carroll	DEC 2, 2004	

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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APPLICATION SERIAL NO. 10/616,398

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED
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Applicant: Bastue, et al.

Examiner:

Serial No.: 10/616398

Group Art Unit: 2877

Filed: July 9, 2003

Docket No.: 01485.0021-US-01

Title: TRANSMISSION SPECTROMETER WITH IMPROVED SPECTRAL
AND TEMPERATURE CHARACTERISTICS

DEC 02 2004

CERTIFICATE OF TRANSMISSION: I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING FACSIMILE
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Michèle Read

NAME OF PERSON SIGNING THIS CERTIFICATE

Michèle Read
SIGNATURETRANSMITTAL OF SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §1.97(c)Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicants respectfully submit the items of information on the enclosed Form 1449 for the attention of the Examiner in the above-identified application. These Documents were cited in an International Search Report in a corresponding PCT application. A copy of the International Search Report is enclosed. Publication No. 2002/0181128 A1 (Beattie, et al.) referenced in the International Search Report was previously cited in an Information Disclosure Statement filed July 9, 2003.

The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 C.F.R. 1.97(b), but is timely because it is filed before the mailing date of a Final Action under 37 C.F.R. 1.113, a Notice of Allowance under 37 C.F.R. 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by the following:

Statement Under 37 C.F.R. 1.97(e)(1)

Each item of information contained in the accompanying Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement.

Statement Under 37 C.F.R. 1.97(e)(2)

☐ No item of information contained in the accompanying Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned person, after making reasonable inquiry, no item of information contained in the accompanying Information Disclosure Statement was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.

☐ The fee in the amount of \$ _____ as set forth in 37 C.F.R. 1.17(p).

A copy of document D listed on the enclosed Form 1449 are enclosed in accordance with 37 C.F.R. §1.98(a)(2). Copies of documents A-C are not provided pursuant to the Office waiver as set forth in the Notice of July 11, 2003 entitled "Information Disclosure Statements May Be Filed Without Copies of U.S. Patents and Published Applications in Patent Applications filed after June 30, 2003."

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§102 and 103. In addition, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended, and reserve the right to establish otherwise under 37 C.F.R. §1.131 or others.

Consideration of the items listed is respectfully requested. According to M.P.E.P. §609, Applicant(s) request(s) that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Authorization is hereby given to charge any additional fees or credit any overpayments that may be deemed necessary to Deposit Account Number 50-1038.

Respectfully submitted,

Altera Law Group, LLC
Customer No. 22865

Date: December 2, 2004

By: 

David H. Carroll
Reg. No. 29,903
DHC/mar

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